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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/593,507	09/20/2006	Toshiyuki Masuda	10873.2262USWO	1334
52835 7590 12/31/2009 HAMRE, SCHUMANN, MUELLER & LARSON, P.C. P.O. BOX 2902			EXAMINER	
			PIZIALI, ANDREW T	
MINNEAPOLIS, MN 55402-0902			ART UNIT	PAPER NUMBER
			1794	
			MAIL DATE	DELIVERY MODE
			12/31/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/593,507	MASUDA, TOSHIYUKI
Notice of Abandonment	Examiner	Art Unit
	Andrew T. Piziali	1794
The MAILING DATE of this communication app		
This application is abandoned in view of:		·
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of Note period for reply (including a total extension of time of time of December 2). (b) ☐ A proposed reply was received on, but it does 	Mailing or Transmission dated month(s)) which expired on _	<u> </u>
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	n consists only of: (1) a timely filed a d Notice of Appeal (with appeal fee);	mendment which places the
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85). 	5). s received on (with a Certific	ate of Mailing or Transmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$		CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.	
3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).		
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Trai	nsmission dated), which is
(b) ☐ No corrected drawings have been received.		
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	signee of the entire interest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	sentative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair		se the period for seeking court review
7. The reason(s) below:		
	/Andrew T Piziali/ Primary Examiner, Art Un	it 1794
Patitions to revive under 37 CER 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 37	CFR 1 181 should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20091222